



Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method for processing digital data in a mobile telephone network comprising a mobile unit operatively connected to a smart card having an embedded chip, said embedded chip having an information processor and a data storage unit, said data storage unit including a reporter-type application program and a slave-type application program, said method comprising:

receiving, by said reporter-type application program in said smart card, an event sent from ~~[[a]]~~ said mobile unit; ~~and~~

delegating, in response to receiving said event, execution of a smart-card operation to an additional application program stored in ~~[[a]]~~ said data storage unit of the ~~a~~ remote server, said additional application program being a master-type application program;

receiving, by said slave-type application program, commands from the master-type application program;

executing said commands using said information processor of said embedded chip of the smart card; and

retransmitting results of said executing commands to the master-type application program.

2. (currently amended) A method according to claim 1, wherein the data storage unit of the smart card stores at least one program ~~for controlling~~ which controls said mobile unit by sending commands, ~~and for reacting~~ which reacts to

events sent from the said mobile unit, said program ~~for reacting to said events~~ executing instructions associated with said events[[,]] in order to perform functionalities associated with at least one predetermined application.

3. (currently amended) A method according to claim 2, wherein the reporter-type application program retransmits to ~~the~~ a remote server a data characteristic of said event received from said mobile unit, and

~~wherein~~ the additional application program in the remote server executes, upon reception of said data characteristic, at least one of said instructions associated with said at least one predetermined application[[,]] and retransmits results of said execution to ~~said mobile unit~~ to said embedded chip in the smart card.

4. (currently amended) A method according to claim 3, wherein said embedded chip is under the control of an operating system, and

~~wherein~~ said remote server transmits said execution results, including commands to said operating system of said embedded chip, in order to perform a given operation, and

~~wherein~~ results of said given operation are retransmitted to the remote server.

5. (cancelled)

6. (currently amended) A method according to claim [[5]] 1, wherein at least one of the reporter-type application program and the slave-type application program is an autonomous-type application program which directly executes a pre-established part of ~~said~~ at least one predetermined application in said embedded chip of the smart card.

7. (currently amended) A method according to claim 1, wherein said mobile telephone network complies with a GSM standard, and

~~wherein~~ said reporter-type application program complies with a GSM 11.14 standard.

8. (currently amended) A method according to claim 1, wherein said telephone network includes at least two distinct transmission channels, one of which being a voice data channel and another of which being a message channel, and

~~wherein~~ said transmitted digital data includes messages of a short type comprising 140 octets or 160 septets transmitted through said message channel.

9. (currently amended) A smart card adapted for connection to a mobile unit, comprising:

an embedded chip which includes:

(a) an information processor; [[,]] and

(b) a data storage unit having a reporter-type application program and a slave-type application program stored therein, said reporter-type application program adapted to generate information delegating execution of a smart-card operation to an additional application program stored in a data storage unit of a remote server, and said reporter-type application program generating said information in response to an event received from said mobile unit;

wherein the additional application program stored in the remote server is a master-type application program; and

said slave-type application program receives commands from the master-type application program of the remove server, executes said commands using said

information processor, and retransmits results of said execution of commands to the master-type application program of the remote server.

10-11. (cancelled)

12. (currently amended) A smart card system according to claim 9, wherein the smart card is a ~~SIM-type~~ Subscriber Identity Module (SIM)-type card.

13. (currently amended) A smart card according to claim ~~[[10]]~~ 9, wherein at least one of the reporter-type application program and slave-type application program is an autonomous-type application program which directly executes a predetermined application.

14. (cancelled)

15. (currently amended) A smart card system according to claim 13, wherein the smart card is a ~~SIM-type~~ Subscriber Identity Module (SIM)-type card.

16. (currently amended) A method according to claim 1, wherein the reporter-type application program retransmits to the remote server a data characteristic of said event received from said mobile unit, and

~~wherein~~ the second application program in the remote server executes, upon reception of said data characteristic, at least one of said instructions associated with ~~said~~ at least one predetermined application~~[[,]]~~ and retransmits results of said execution to ~~said mobile unit to~~ said embedded chip in the smart card.

17. (currently amended) A method ~~according to claim 1,~~ for processing digital data in a mobile telephone network including a mobile unit operatively

connected to a smart card having an embedded chip, said embedded chip having an information processor and a data storage unit, said data storage unit including a reporter-type application program, said method comprising:

receiving, by said reporter-type application program in said smart card, an event sent from said mobile unit;

delegating, in response to receiving said event, execution of a smart-card operation to an additional application program stored in said data storage unit of a remote server;

transmitting, by said remote server, said execution results including commands to said operating system of said embedded chip in order to perform a given operation; and

retransmitting, to the remote server, results of said given operation;

wherein said embedded chip is under the control of an operating system; ~~and~~

~~wherein said remote server transmits said execution results including commands to said operating system of said embedded chip in order to perform a given operation; and~~

~~wherein results of said given operation are retransmitted to the remote server.~~

18-19. (cancelled)

20. (currently amended) A method according to claim [[18]] 2, wherein at least one of the reporter-type application program and the slave-type application program is an autonomous-type application program which directly executes a pre-established part of said at least one predetermined application in said embedded chip of the smart card.

21. (new) A smart card adapted for connection to a mobile unit, comprising:
an embedded chip which includes:

(a) an information processor; and

(b) a data storage unit having a reporter-type application program stored therein, said reporter-type application program adapted to generate information delegating execution of a smart-card operation to an additional application program stored in a data storage unit of a remote server, said reporter-type application program generating said information in response to an event received from said mobile unit,

wherein said embedded chip is under the control of an operating system;

said remote server transmits said execution results including commands to said operating system of said embedded chip in order to perform a given operation; and
results of said given operation are retransmitted to the remote server.